5   REFERENCE NUMERALS LIST

	1	Apparatus
	2	Non-real timable part
10	2.1	Operating/programming device
	2.1a	Programming tool
	2.1b	Diagnostic tool
	2.1c	Control software
	2.1d	Control HMI
15	2.2	robot code
	2.3	SPC-code
	2.4	G-code
	2.5	Windows driver
	2.6	Evaluating device
20	3	Real timable part
	3.1	Robot control
	3.1a	Robot interpolator
	3.2	SPC
	3.2a	SPC interpolator
25	3.3	CNC
	3.3a	CNC interpolator
	4	TCP/IP protocol
	5	Motion manager
	5'	Sensor manager
30	5"	I/O manager
	5$^{(3)}$	Peripherals manager
	5.1	Connection
	5.2	Motion driver layer

	5.2a-f	Driver
	5.3	Upper intermediate interpolation layer
	5.4	Manager core
	5.5	Lower intermediate interpolation layer
5	6	Operational units
	6.1a-g	Drives
	6.2a-c	Power supplies
	6.3, 6.3'	DSE
	6.4	HRB
10	7	Bus data router
	8.1, 8.2, 8.3	Bus
	8.1a, 8.2a, 8.3a	Bus driver
	A1-A9	Drive
	I/O1, I/O2	Input/output equipment
15	IPO_i	Interpolation clock
	n, n_i, n'	Natural number (1, 2, 3, ...)
	PC	Personal computer
	P1, P2	Peripheral
	RTACC	Quartz cycle
20	S1-S7	Sensor
	t_{Tick}, t_{Tick}'	System clock